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DATE: November 29, 2004

TO: Art Unit: 2173

COMPANY: USPTO

FAX NO.: (703) 872-9306

FROM: Jeffrey J. Lotspeich

RE: "FREELY ROTATING TRACKBALL PROVIDING ADDITIONAL
CONTROL PARAMETER MODALITIES"
Inventor: Lester F. Ludwig
Serial No. 10/806,694 – Filed: March 22, 2004

NUMBER OF PAGES INCLUDING COVER SHEET: 5

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COMMENTS:

"PATENT"

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

LESTER F. LUDWIG

SERIAL NO.: 10/806,694

FILED: March 22, 2004

FOR: FREELY ROTATING TRACKBALL
PROVIDING ADDITIONAL CONTROL
PARAMETER MODALITIES

Group No: 2173

Examiner: UNKNOWN

Commissioner for Patents
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Sir:

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Applicant hereby cites the documents listed in accompanying Form PTO/SB/08A with respect to the above-referenced patent application under the provisions of 37 CFR, §§ 1.56, 1.97 and 1.98. Applicant is not submitting copies of the cited U.S. patent documents. Copies of non-U.S. patent documents were previously submitted on the filing date identified above. Applicant notes that the references identified in citation numbers C2 - C5 on page 2 of the originally filed Form PTO/SB/08A mistakenly omitted the dates of publication of these references. The accompanying Form PTO/SB/08A corrects such error.

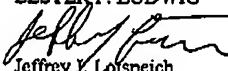
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The Examiner is respectfully requested to make the listed documents of record in connection with the prosecution of the subjection application.

Respectfully submitted,

LESTER F. LUDWIG

By:


Jeffrey J. Lotspeich
Attorney for Applicant
Registration No. 45,737

Date: November 29, 2004

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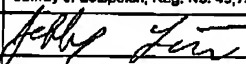
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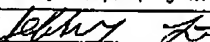
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10808.694	
	Filing Date	March 22, 2004	
	First Named Inventor	Lester F. Ludwig	
	Group Art Unit	2173	
	Examiner Name		
Total Number of Pages in This Submission	5	Attorney Docket Number	2738-36

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Remarks		

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Firm or Individual name	THE MAXHAM FIRM Jeffrey J. Lotspeich, Reg. No. 45,737
Signature	
Date	November 29, 2004

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known

Application Number	10/806,684
Filing Date	March 22, 2004
First Named Inventor	Lester F. Ludwig
Group Art Unit	2173
Examiner Name	
Attorney Docket Number	2738-36

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Examiner
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/806,694
		Filing Date	March 22, 2004
		First Named Inventor	Lester F. Ludwig
		Group Art Unit	2173
		Examiner Name	
Sheet 2 of 2	Attorney Docket Number	2738-36	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issues number(s), publisher, city and/or country where published.	T *
	C1	ENGLISH, WILLIAM K., ENGELBART, DOUGLAS C. AND BERMAN, MELVYN L., "Display-Selection Techniques for Text Manipulation, IEEE Transactions on Human Factors in Electronics, pp. 5-15, vol. HFE-8, No. 1, March 1967.	
	C2	"Intuos2," Wacom Technology, Corp., Vancouver, Washington, January 2004	
	C3	"Logitech MX 310 Optical Mouse," Logitech, Inc., Fremont, California, January 2004	
	C4	"Synaptics Targets Vision, Sound processing," Symantec, Springfield, Oregon, October 31, 1994	
	C5	"The Spaceball 3D Controller," 3Dconnection, Germany, January 2004	

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